

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050123AL\
 Data File : FE041652.D
 Signal(s) : FID1B.ch
 Acq On : 02 May 2023 01:51
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 02 05:30:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
Target Compounds				
16) T	n-Octacosane (C28)	17.252	15811	0.103 ug/ml
17) T	n-Tricontane (C30)	18.141	2974	0.020 ug/ml
18) T	n-Dotriacontane (C32)	18.974	51890	0.348 ug/ml
20) T	n-Hexatriacontane (C36)	20.484	23318	0.174 ug/ml
22) T	n-Tetracontane (C40)	22.198	327533	2.587 ug/ml

(f)=RT Delta > 1/2 Window

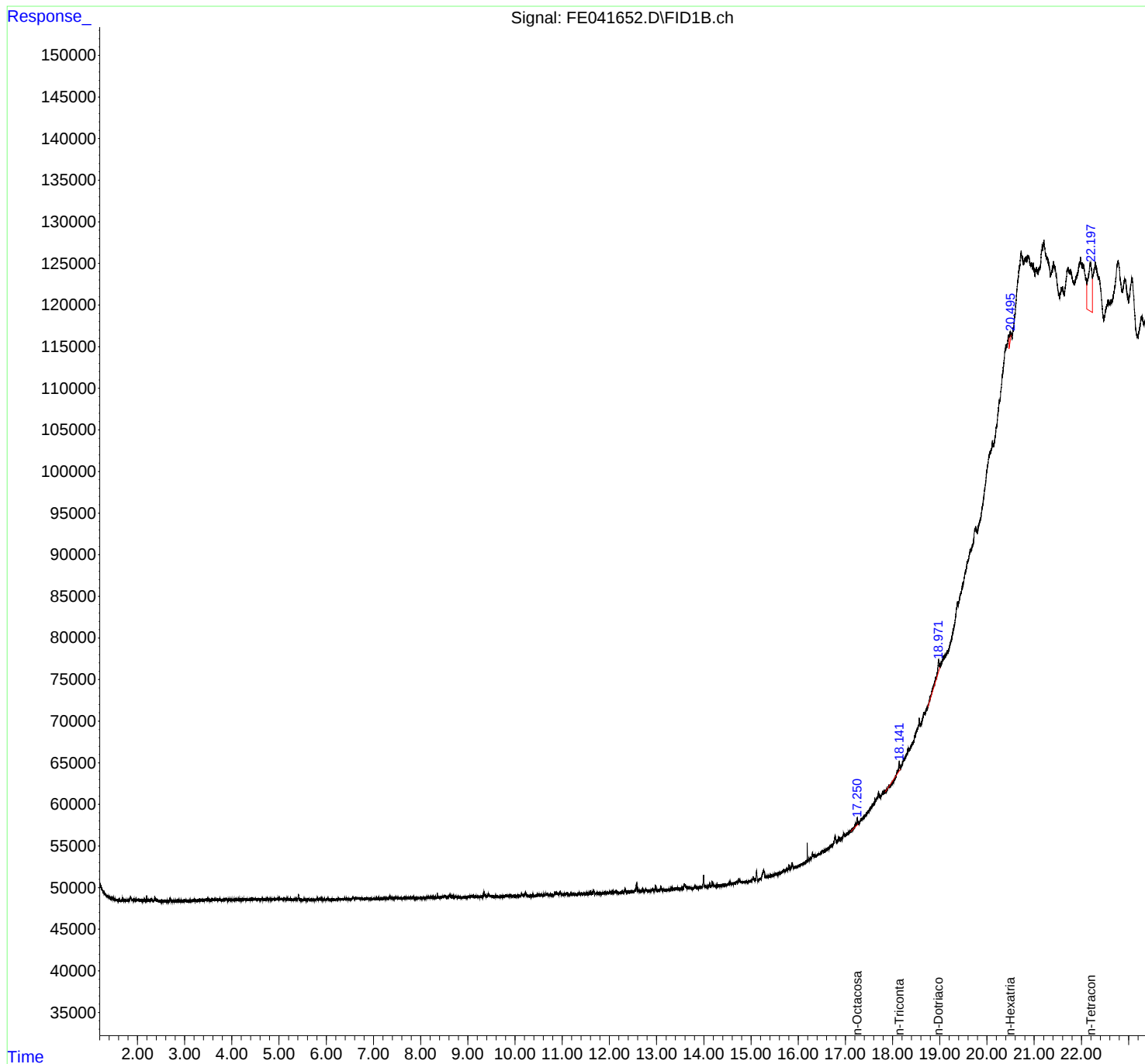
(m)=manual int.

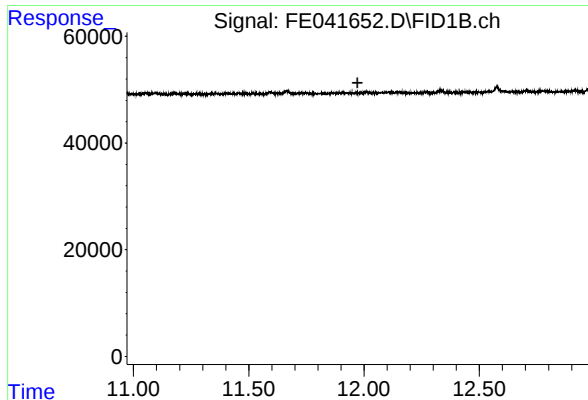
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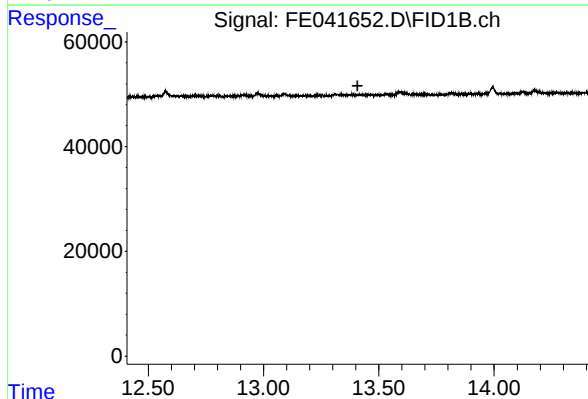




#9 ortho-Terphenyl (SURR)

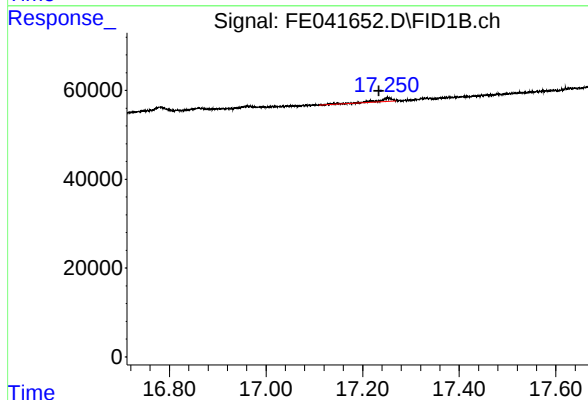
R.T.: 0.000 min
Exp R.T.: 11.972 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



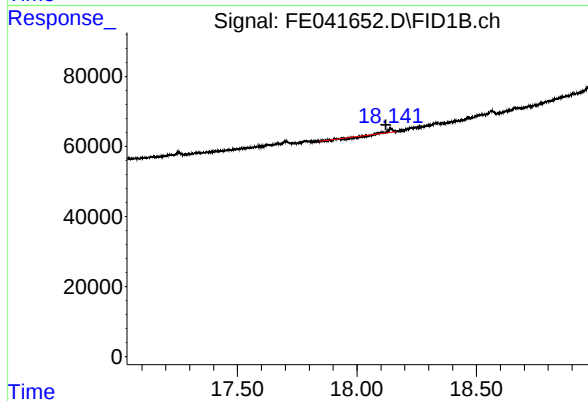
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.408 min
Response: 0
Conc: N.D.



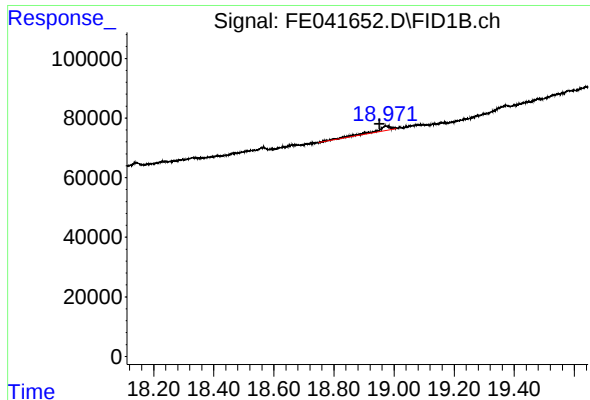
#16 n-Octacosane (C28)

R.T.: 17.252 min
Delta R.T.: 0.018 min
Response: 15811
Conc: 0.10 ug/ml



#17 n-Tricontane (C30)

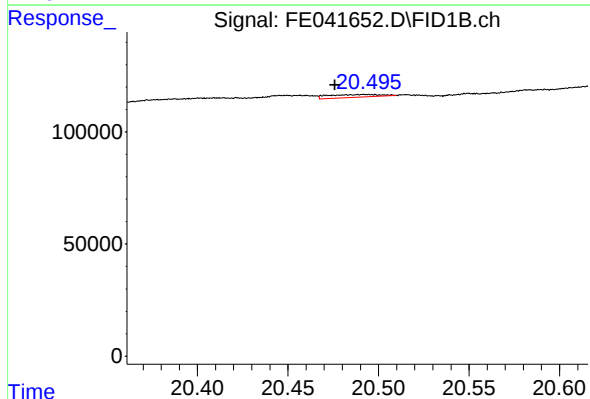
R.T.: 18.141 min
Delta R.T.: 0.020 min
Response: 2974
Conc: 0.02 ug/ml



#18 n-Dotriacontane (C32)

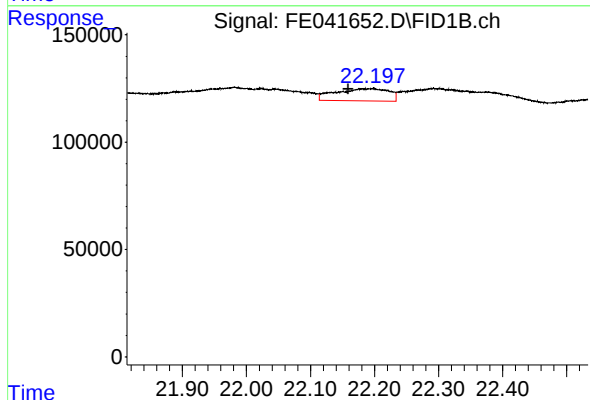
R.T.: 18.974 min
Delta R.T.: 0.022 min
Response: 51890
Conc: 0.35 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.484 min
Delta R.T.: 0.008 min
Response: 23318
Conc: 0.17 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.198 min
Delta R.T.: 0.040 min
Response: 327533
Conc: 2.59 ug/ml